

AMENDMENTS TO THE CLAIMS

Claim 1. (Original)

A navigation device, comprising: having

a route searching means which searches a route to a destination when the destination is set, ~~and~~

a list-display means which lists and displays guide points on the route searched by the route searching means, and ~~said navigation device comprising:~~

B) a receiving means which, upon designating at least two of said guide points, receives a bypass setting for a section connecting ~~arbitrary~~ the at least two guide points when the list-display means lists and displays the guide points on the route,

wherein when said receiving means receives the bypass setting for the section connecting the ~~arbitrary~~ at least two guide points, said route searching means re-searches the route to the destination in accordance with the setting result.

Claim 2. (Original)

The navigation device according to Claim 1, wherein said receiving means receives a bypass setting for an arbitrary guide point.

Claim 3. (Original)

The navigation device according to Claim 1, wherein said navigation device further comprises a storage means which stores the bypass setting received by the receiving means, and wherein when said route searching means searches the route to the destination, said route searching means refers to the bypass settings stored in the storage means.

Claim 4. (Original)

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The navigation device according to Claim 3, further comprising a modification means which receives modifications on the bypass settings while indicating the bypass settings stored in the storage means.

Claim 5. (Original)

The navigation device according to Claim 4, wherein said modification means indicates the bypass settings stored in the storage means before the route searching means searches the route to the destination.

Claim 6. (Original)

The navigation device according to Claim 4, wherein said storage means stores the bypass setting to which a bypass time and date are added.

Claim 7. (New)

A method for searching a route in a navigation device, comprising:

inputting route information in the navigation device by a user;

searching an optimal route based on map data stored in a map database and the inputted route information;

retrieving from the map database one or more guide points associated with the optimal route;

listing the one or more guide points on a display;

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determining by the user whether to select a bypass setting based on the listed guide points, the bypass setting indicating which guide points should be bypassed; and

performing an updated search of the optimal route based on the bypass setting.

Claim 8. (New)

The method of claim 7, wherein one or more sections of the optimal route defined by the guide points may be bypassed.

Claim 9. (New)

The method of claim 7, further comprising storing selected bypass setting in a memory for retrieval during route searching.

Claim 10. (New)

The method of claim 9, further comprising displaying an updated list of guide points based on the updated optimal route.

Claim 11. (New)

The method of claim 9, further comprising providing a date and time stamp for each stored bypass setting.

Claim 12. (New)

A Navigation apparatus, comprising:

an operation key by which a destination is set by a user;

a map database that stores map data;

a route searcher operatively connected to the map database and the operation key, the route searcher determining an optimal route based on the destination set by the user from the stored map data from the map database;

a display operatively connected to the route searcher, the display displaying a list of guide points located on the optimal route; and

a bypass receiver operatively connected to the route searcher and said operation key, the bypass receiver receiving a bypass setting based on a user selection of one or more guide points to bypass;

said route searcher performing an updated search of the optimal route

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case based on the bypass setting and provides the updated optimal route to said display.
